

Work Order ID 146988

Tuesday, May 24, 2016 11:16:41 AM

146988

Page 1

Item ID: D3552-21 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Door Prop
 Start Date: 5/24/2016 Start Qty: 5.00 ***5*** Cust Item ID:
 Required Date: 5/31/2016 Req'd Qty: 5.00 ***5*** Customer:

Reference: **DAS 13 9-89**
 Approvals: Process Plan: **MAY 23 2016** Tooling: Date: Run Start ***NR1***
 QC: Date: SPC (Y/N): Date: Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D3552	L

100	PURCHASING	0.00				<u>5</u>	<u>MAY 23 2016</u>	DAS 13 9-89
100								
Purchasing	Memo	0.00						
Purchasing	Issue P/O: <u>32457</u>							
	Purchase Part Number: B6-167-410-070N							
	Supplier: LS Technologies							
	Certificate of conformity is required							

110	Receive & Inspect for Damage & Mat'l Certs	0.00				<u>5x</u>	<u>SP/6-6-01</u>	
110								
Packaging	Memo	0.00						
Packaging	Ensure certificate of conformity is attached							

120	QC6- Inspect dimensions to drawing	0.00				<u>(5)</u>		DAS 38 9-89
120								
QC	Memo	0.00						
Quality Control	Test for correct pressure							<u>JUN 01 2016</u>

Work Order ID 146988***146988***

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Item ID: D3552-21

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Door Prop

Start Date: 5/24/2016 Start Qty: 5.00

5

Cust Item ID:

Required Date: 5/31/2016 Req'd Qty: 5.00

5

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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130

Identify as per dwg & Stock Location: St 364

0.00

130

Packaging

Memo

0.00

Packaging

5 JUN 01 2016
DAS 6
8-89

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

16.06.07 /

MCS JUN 01 2016

Tuesday, May 24, 2016 11:16:39 AM

Page 1

146988

D3552-21

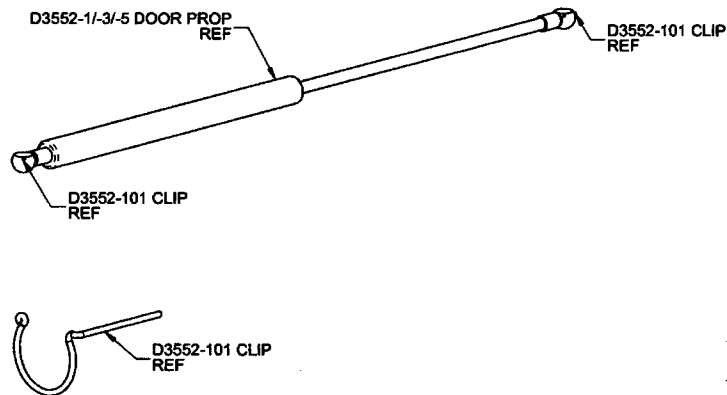
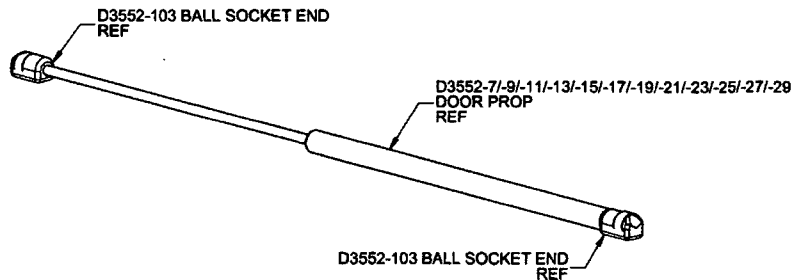
Required Date: 5/31/2016

Required Qty: 5.00

Comments: IPP Rev:A 11.03.22 new issue DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
B6-167-410-070N		Purchased	No			110	Each	0.0000	1	5			
B6-167-410-070N									**	5x Sp/6-6-01.			
Gas Spring													

SPECIFICATION CONTROL DRAWING



DAS
13
9-89

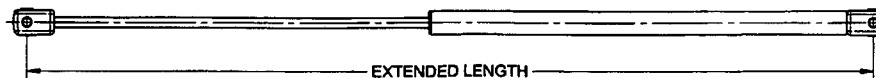
MAY 23 2016

W10:146988

RELEASED
2015-08-04
ECN 15-609

L	ADD P/N D3552-29	VS	15.04.13
K	ADD "X" TO LS TECHNOLOGIES P/Ns TO DESIGNATE "EXTRA DAMPING" FOR D3552-15/-17/-19/-25/-27. REASON: PART 2-209.	MB	12.07.16
J	ADD P/N D3552-25/-27. REMOVE ALTERNATE PART NUMBER FOR -15, -17 AND -19. STROKE FOR -15, -17 AND -19 WAS 139/8.06 NOW 154/8.06. EXTENDED LENGTH FOR -15, -17 AND -19 WAS 388/15.2 NOW 387/15.2.	AP	11.12.07
I	ADD P/N D3552-23	RF	11.10.11
H	ADD P/N D3552-21	DC	11.03.10
G	FOR -15, FORCE: 300/67.4 WAS 400/69.9, SUPPLIER P/N B8-154-387-300N WAS B8-154-387-400N; FOR -17, STROKE: 139/5.47 WAS 180/8.30, EXT LG: 388/15.2 WAS 407/18.0, SUPPLIER P/N B8-154-387-156N WAS B8-167-408-156N	JPH	10.11.01
F	ADD P/N D3552-15/-17/-19 AND ALTERNATE SUPPLIER	JPH	10.07.27
E	ADD P/N D3552-13 ZN B8-1, A8-1, D8-1. CHANGE NAME FROM "GAS SPRING" TO "DOOR PROP" THROUGH OUT DWG	HS	10.02.03
D	ADD P/N D3552-101 ZN D8-1, C7-1, C1-1 AND D3552-103 ZN D1-1 AND C2-1 AND ZN B8-1; ADD NOTE REGARDING D3552-101 AND D3552-103 COMPATIBILITY ZN A8-1	HS	09.04.02
C	ADD D3552-11 AND CONVERSIONS FOR INSPECTION; UPDATE P/N FOR D3552-7	LE	07.06.01
B	ADD D3552-7/-8; UPDATE DESC. D3552-1/-3/-5	LE	06.10.24
A	NEW ISSUE	LE	06.09.15
REV.	DESCRIPTION	BY	DATE
DESIGN	VS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VS		
CHECKED	AK	DRAWING NO.	REV. L
MFG. APPR.	DD	D3552	SHEET 1 OF 2
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	DOOR PROP	NTS
DATE	15.04.13	COPYRIGHT © 2004 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

APPROVED



DART PART NUMBER	DESCRIPTION	STROKE (mm/in)	EXTENDED LENGTH (mm/in)	FORCE (N/lb)	END FITTING	MATERIAL	SUPPLIER	SUPPLIER PART NUMBER OR MODEL NUMBER
D3552-1	DOOR PROP	220/8.66	530/20.6	70/15.7	10mm SS BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	C8-220-530-070N
D3552-3	DOOR PROP	200/7.87	490/19.3	200/45.0	10mm SS BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	C8-200-490-200N
D3552-5	DOOR PROP	175/6.89	430/16.9	150/33.7	10mm SS BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	C8-175-430-150N
D3552-7	DOOR PROP	220/8.66	530/20.9	70/15.7	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B8-220-530-070N
D3552-9	DOOR PROP	200/7.87	490/19.3	200/45.0	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B8-200-490-200N
D3552-11	DOOR PROP	240/9.45	575/22.6	150/33.7	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B8-240-575-150N
D3552-13	DOOR PROP	220/8.66	530/20.9	140/31.5	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B6-220-530-140N
D3552-15	DOOR PROP W/EXTRA DAMPING	154/6.06	387/15.2	300/67.4	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B8-154-387-300NX
D3552-17	DOOR PROP W/EXTRA DAMPING	154/6.06	387/15.2	156/35.1	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B8-154-387-156NX
D3552-19	DOOR PROP W/EXTRA DAMPING	154/6.06	387/15.2	60/13.5	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B8-154-387-060NX
D3552-21	DOOR PROP	167/6.57	410/16.1	70/15.7	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B6-167-410-070N
D3552-23	DOOR PROP	190/7.48	475/18.7	70/15.7	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B6-190-475-070N
D3552-25	DOOR PROP W/EXTRA DAMPING	148/5.83	475/18.7	300/67.4	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B8-148-475-300NX
D3552-27	DOOR PROP W/EXTRA DAMPING	148/5.83	475/18.7	156/35.1	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B8-148-475-156NX
D3552-29	DOOR PROP	190/7.48	475/18.7	100/22.5	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B6-190-475-100N
D3552-101	CLIP	N/A	N/A	N/A	N/A	CARBON STEEL	LS TECHNOLOGIES	C9
D3552-103	BALL SOCKET END	N/A	N/A	N/A	N/A	NYLON	LS TECHNOLOGIES	B10

D3552-X DOOR PROP

RELEASED
2015-08-04

NOTES:

- 1) IDENTIFICATION: IDENTIFY PER QSI 044 6.2
- 2) D3552-101 CLIP IS ONLY COMPATIBLE WITH D3552-1/-3/-5 DOOR PROPS
- 3) D3552-103 BALL SOCKET END IS ONLY COMPATIBLE WITH D3552-7/-9/-11/-13/-15/-17/-19/-21/-23/-25/-27/-29 DOOR PROPS

APPROVED	DESIGN	VS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
	DRAWN	VS		
	CHECKED	AK	DRAWING NO.	REV. L
	MFG. APPR.	DD	D3552	SHEET 2 OF 2
	APPROVED	HS	TITLE	SCALE
	DE APPR.	DS	DOOR PROP	NTS
DATE		15.04.13	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO32457

Purchase Order Date 5/24/2016

PO Print Date 5/24/2016

Page Number 1 of 2

Order From :

LS TECHNOLOGIES INC.
314 JESSOP AVE
SASKATOON, SK S7N 1Y6
CA

VC-LST0001

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED

REVISED

Contact Name

Vendor Phone 306 683 5000

Ship To Contact

Ship To Phone

Ship Via: FedEx Overnight collect

Ship Acct:

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

EXW - (Ex Works)

Line Nbr	Reference Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
	Line Comments		Promise Date				
	Delivery Comments						
1	B6-167-410-070N	Gas Spring	5/30/2016 Yes 5/30/2016		5.00 Each	\$26.50	\$132.50
	AS PER DWG D3552-21 REV. L B146988						
						Line Total:	\$132.50
2	SSA4/8-130-343-360N	Gas Spring	5/30/2016 Yes 5/30/2016	FN	5.00 Each	\$65.00	\$325.00
	AS PER DWG D3969-9 REV. D B146989						
						Line Total:	\$325.00

5/16-06-6

PO Instructions: Fedex Acc#151793240

Note:

5/24/2016

LS Technologies Inc
314 Jessop Ave
Saskatoon, SK S7N 1Y6

Ph: 306-683-5000 Fax: 306-683-6403

Packing Slip

P.O. No.	Date	Invoice #
32457	5/31/2016	14913

Bill to:
Dart Aerospace Ltd 1270 Aberdeen St. Hawkesbury, ON K6A 1K7

Ship to:
Main Finished Goods Location Dart Aerospace Ltd 1270 Aberdeen St. Hawkesbury, ON K6A 1K7

Ship	Via	FOB
5/31/2016	Fed-Ex	

Qty	Description
5	D3552-21 B146988 Gas Spring
5	D3969-9 B146989 Stainless Gas Spring
Shipping Via FED EX Tracking # 776408907325	
SP/6-6-01.	

Order checked by :





LS Technologies Inc

314 Jessop Ave

Saskatoon, SK, S7N 1Y6

Ph: (306) 683-5000 Fax: (306) 683-6403

Certificate of Compliance

May 31 2016

Certificate of Compliance

This is to certify that the parts listed below meets specifications as required by your order.

5 Units: D3552-21 B146988 Gas Spring (B6-167-410-070N) Carbon Steel Gas Spring

5 Units D3969-9 B146989 Stainless Gas Spring (SSA4/8-130-343-360N)

Country of Manufacture: Canada

Date of Manufacture : May 2016

This product is ROHS compliant.

Purchase Order # 32457

Invoice # 14913

L S Technologies Inc Canada

A handwritten signature in black ink, appearing to read 'Nolan Fehr', written over a horizontal line.

Nolan Fehr
Manager